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CENTRAL FAX CENTER**Attorney Docket No.: 0200109C1  
Serial No.: 10/054,410**AUG 18 2004****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant(s): Young, et al.</b>	<b>Group Art Unit: 2634</b>
<b>Application Serial No.: 10/054,410</b>	<b>Examiner: Chieh M. Fan</b>
<b>Filed: November 13, 2001</b>	
<b>Title: DSL Link with Scalable Performance</b>	

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to the *non-final* Office Action, dated July 19, 2004, in the above-referenced patent application. Please enter and consider the following amendments and remarks.

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AUG 18 2004

***FARJAMI & FARJAMI LLP***  
*AN INTELLECTUAL PROPERTY LAW FIRM*

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**OFFICIAL**26522 La Alameda Avenue, Suite 360  
Mission Viejo, California 92691  
tel: (949) 282-1000  
fax: (949) 282-1002**FACSIMILE TRANSMISSION COVER SHEET****Date:** August 18, 2004**To:** United States Patent and Trademark Office  
Examiner: Chieh M. Fan; Art Unit: 2634**Fax:** (703) 872-9306**Re:** **Application Serial No.: 10/054,410**  
Filing Date: 11/13/2001; First Named Inventor: Whu-Ming Young  
Attorney Docket No.: 0200109C1**From:** Farjami & Farjami LLP**Number of pages including the cover sheet:** 24**Message:**Enclosed please find the Amendment and Response to the Office Action dated July 19,  
2004.

Thank you.

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**AMENDMENT COVER SHEET**IN RE APPLICATION OF: Young, et al.SERIAL NO.: 10/054,410 FILED: November 13, 2001FOR: DSL Link with Scaleable PerformanceHONORABLE COMMISSIONER FOR PATENTS  
P.O. Box 1450, Alexandria, VA 22313-1450

Sir/Madam:

Transmitted herewith is a paper in the above-identified application. Any necessary extension of time period set for this paper is hereby requested.

☒ No additional fee is required.☐ The fee has been calculated as shown below:☐ EXTENSION FEE

	RATE Non-Small Entity	RATE Small-Entity	FEE
FIRST MONTH AFTER TIME PERIOD SET	110.00	55.00	\$
SECOND MONTH AFTER TIME PERIOD SET	420.0	210.00	\$
THIRD MONTH AFTER TIME PERIOD SET	950.00	475.00	\$
FOURTH MONTH AFTER TIME PERIOD SET	1,480.00	740.00	\$

☐ TOTAL EXTENSION FEE \$ 0.00☐ FEE FOR EXTRA CLAIMS added by Amendment in this response:

	Column 1	Column 2	Column 3			
	Number of Claims after Amendment	Number Previously Paid for	Number of Extra Claims	RATE Non-Small Entity	RATE Small Entity	FEE
TOTAL CLAIMS	61	MINUS **81	* = 0	x 18	x 9	\$
INDEPENDENT	8	MINUS ***9	* = 0	x 86	x 43	\$
First presentation of multiple dependent claim				+ 290	+ 145	\$

TOTAL FEE FOR EXTRA CLAIMS \$ 0.00

\* If the entry in Column 1 is less than the entry of Column 2, write "0" in Column 3.

\*\* If the number of Total Claims previously paid for is less than 20, write "20" in this space.

\*\*\* If the number of Independent Claims previously paid for is less than 3, write "3" in this space.

Attorney Docket No.: 0200109C1

- ☐ Total fee for Supplemental Information Disclosure Statement \$
- ☐ Enclosed is the total fee of \$ 00.00 (Payment by Credit Card, Form PTO-2038 Enclosed).
- ☐ Please charge Deposit Account No. 50-0731 in the amount of \$
- ☒ The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication, or credit any overpayment to Deposit Account No. 50-0731. A duplicate copy of this sheet is enclosed.

Date:

8/18/04

By:

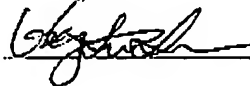
  
Michael Farjami, Reg. No. 38,135CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being filed by facsimile transmission to United States Patent and Trademark Office at facsimile number 703-872-9306 on the date stated below. The facsimile transmission report indicated that the facsimile transmission was successful.

Date

8/18/2004

Signature

Lesley L. Lam

Name of Person Performing Facsimile Transmission

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

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